State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

Wadeable Macroinvertebrate Field Data Report Form 3200-081 (R 8/14)

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Instructions: Bold fields must be completed.

| Waterbody Name BIG BROOK Sampling Location Swims Station ID 10016431 Swims Station Name BIG BROOK - 90 M UPSTREAM FROM BRIDGE (SUNSETDRIVE OFF B) Latitude Longitude Materbed Name Longitude SWIMS SWDV GPS WGS&A or NAD83 Basin (WMU) ST. CROIX Watershed Name Lounty BAYFIELD Sample Collector (Last Name, First) CRAIG ROESLER Sample Descriptors Sample Device Descriptors Sample Descriptors Sample Sampler Project Name NORTH DISTRICT NC STREAM STRATIFIED SITES 2019 Remaining Device Ruffle Run Pool Other Shoreline Composite Proportionally-Sampled Habitat Littoral Zone Profundal Zone Wetland Total Sampling Time (min) Estimated Area Sampled (m²) Longitude Least Impacted Reference X Baseline Impact / Treatment Site Other: Water Temp. (C) D.O. (mg/l) D.O. (% sat.) pH (su) Conductivity (umhos/cm) Transparency (cm) | |
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| Sampling Location Sampling Location Database Key 204308333 | -FD) |
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| 15.3 10.5 109.2 7.7 96 >120 | |
| Water Color Estimated Stream Velocity (m/s) | |
| Clear Turbid Stained Slow (< 0.15 m/s) Moderate (> 0.5 m/s) Fast (> 0.5 m/s) | |
| Measured Velocity circle units Average Stream Depth of reach (m) Average Stream Width of reach (m) | |
| Composition of Substrate Sampled (Percent): | _ |
| Boulders Rubble Gravel | |
| Bedrock: Boulders (basketball or larger): Rubble (tennisball to basketball): Gravel (ladybug to tennisball): 7\(\text{b}\) | |
| Sand: Clay: Silt/Muck: Overhanging Vegetation: | |
| Aquatic Macrophytes: Leaf Snags: Coarse Woody Debris: Other (): | |
| Embeddedness of Substrate at Sample Site (%) | |